



The DigiPoS Retail Active 8000





Reliable. Minimal cabling. High spec. Low cost.

Retail-specific PoS doesn't have to come at a high price.

Designed for Retail technology is now an important part of operating a Retail enterprise economically and effectively. However, in the past many retailers have compromised technology performance for price by selecting for example, a standard PC. Now breakthrough technology from DigiPoS called the Retail Active 8000, bridges the gap; delivering a designed-for-retail solution at a competitive price. Now, there is no need to compromise.

DigiPoS has been at the forefront of PoS design and manufacturing for the past 12 years. Our award winning technology has been integral to the growth of the business, establishing itself as a premier supplier to retailers globally. DigiPoS has established a clear reputation for quality, value and high performance systems that deliver exactly what Retailers require. The DigiPoS Retail Active 8000 sets a new price-performance benchmark for the Retail marketplace - ensuring that Retailers can benefit from the latest features and functionality - without the associated cost.

Typically conventional PC Manufacturers rely upon standard motherboard configurations that are available "off the shelf". This is not necessarily a major concern for the home or commercial user – however for Retail it can lead to a significant diversity of technology across the estate. This in turn delivers different standards of operational performance and platform inconsistency for software deployment.

By contrast, DigiPoS commences the system and motherboard design process by starting with the needs of the Retailer and

ensuring that the motherboard itself has a planned-in lifecycle of many years. The result is that as new processors such as the Celeron, Pentium and Core2 Duo are released they operate within the same, consistent overall motherboard architecture and have a guaranteed lifespan.

In terms of retail specific functionality, from the outset DigiPoS designs a range of technology features that bring choice, ease of operation and installation and reduced cabling. The Retail Active 8000 for example, has 4 powered serial ports as standard to allow for the incorporation of peripherals such as scanners, printers or Chip and PIN technology. Where USB may be the preferred path, the Retail Active has 3 powered ports as standard, eliminating the need for complex support power cabling.

"DigiPoS is bridging the gap between the standard PC and retail-specific PoS"



DigiPoS - Designed for Retail

Anticipating the potential need for improved customer communications, the Retail Active also features twin graphics output to enable one screen to meet the needs of counter staff, while allowing a second screen to be customer facing.

“The Retail Active 8000 offers a consistent overall motherboard architecture with a guaranteed lifespan”

The Retail Active 8000 features additional security with a locking front bezel while the whole design of the slimline case takes into account the often limited space available within the store, particularly in the counter area. Inside the Retail 8000 also houses dedicated powered ports for a receipt printer and for a cash drawer. It is these features that distinguish the Retail Active 8000 as the solution distinctively designed for the Retailer.

Options

DigiPoS Cash Drawer

The durable cash drawer, available in either 16" or 18" sizes, is made from robust steel and designed to withstand even the most demanding point of sale environments.



Customer Display

The DigiPoS WD-2030 customer display offers a value performance ratio that is unmatched in today's POS peripheral market place. With interchangeable poles of varying sizes, the height can easily be adjusted.



DigiPoS Multiplex

A designed for retail 15" touch screen, a class leading product delivering high brightness, without image distortion. Pole, stand or wall mount, with a choice of add-on peripherals.



Feature	Typical PC	DigiPoS Retail Active 8000
Serial Ports	Normally None	4 Powered/2 Unpowered as standard
Retail Powered USB Ports	Normally None	3 (2 x 12 volt, 1 x 24 volt)
Power Port for Receipt Printer	None	1 x 24 Volt Port
Cash Drawer Port	None	1 x RJ11 (12/24volt Port)
Graphics Output	VGA	1 x VGA, 1 x DVI
Lockable front Bezel for Security	None	1 x Lock
Motherboard Lifecycle*	Standard Commercial 3-6 Months	Long Term Architecture Support

* When new processors such as the Celeron, Pentium and Core Duo are released, they operate within the same, consistent overall motherboard architecture and have a guaranteed lifespan.



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Specifications

PROCESSOR	Intel® Celeron E1500 2.2GHz, Intel® Core2 Duo E7400 2.8GHz
MAIN MEMORY	2 x 240-pin DDR2 667/800MHz DIMM sockets, 4GB Max
HARD DISK	1 x 3.5" (2 x 2.5" SATA optional) or SSD
FSB	800/533 MHz
COMPACT FLASH	1 x Compact Flash Type I/II socket (optional)
VIDEO	1 x VGA & 1 x DVI
SYSTEM CHIPSET	Intel® 945GC
GRAPHICS	Intel® GMA 3150
ETHERNET	10/100/1000 Autosensing
AUDIO	HD Audio with Line In/Line Out/Mic In
DVD / CD-ROM	1 x Slim Type (optional)
SERIAL	4 x Selectable Powered RS232, 2 x Non-Powered Serial, 1 x Parallel Port
USB	2 x Standard USB 2.0, 1 x 24V PUSB, 2 x 12V PUSB
PS/2	Keyboard and Mouse
HOSIDEN POWER	1 x 24V
CASH DRAWER	1 (12V/24V Jumper) RJ11
DC INPUT	1 x 24V (Neutrik)
EXPANSION SLOTS	1 X PCI
POWER ADAPTER	External 200W Fanless (60W Optional)
POWER CONSUMPTION	90W
DIMENSION (W X D X H)	11.5" x 12.25" x 3.5" (293mm x 310mm x 90mm)

COMPLIANT STANDARDS

